

MYH6/7 Rabbit pAb

db8796

Package : 20µL 50µL 100µL

Product Name : MYH6/7 Rabbit pAb**Cat.No.:** db8796**Synonyms** : ASD3; MYHC; SSS3; CMH14; MYHCA; CMD1EE; alpha-MHC; CMH1; MPD1; SPMD; SPMM;
CMD1S; MYHCB; CMYO7A; CMYO7B; CMYP7A; CMYP7B**Application** : WB, IHC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

Cardiac muscle myosin is a hexamer consisting of two heavy chain subunits, two light chain subunits, and two regulatory subunits. This gene encodes the alpha heavy chain subunit of cardiac myosin. The gene is located approximately 4kb downstream of the gene encoding the beta heavy chain subunit of cardiac myosin. Mutations in this gene cause familial hypertrophic cardiomyopathy and atrial septal defect 3. [provided by RefSeq, Feb 2017]

Immunogen

Recombinant protein of human MYH6/7

Gene ID

4624, 4625

Swiss Prot

P13533, P12883

SynonymsASD3; MYHC; SSS3; CMH14; MYHCA; CMD1EE; alpha-MHC; CMH1; MPD1; SPMD; SPMM;
CMD1S; MYHCB; CMYO7A; CMYO7B; CMYP7A; CMYP7B**Reactivity**

Human, Mouse, Rat

Application

WB, IHC

Recommended dilutionWB: 1:1000
IHC: 1:50-1:500**Calculated MW**

224 kDa

Observed MW

224 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.